

# Exhibit A

**'780 PATENT ASSERTED CLAIM LANGUAGE**

1. A hypermedia browser embodied on a computer-readable medium for execution on an information processing device having a limited display area, wherein the hypermedia browser has a content viewing area for viewing content and is configured to display a temporary <b><i>graphic element</i></b> over the content viewing area during times when the browser is loading content, wherein the temporary <b><i>graphic element</i></b> is positioned over the content viewing area to obstruct only part of the content in the content viewing area, wherein the temporary <b><i>graphic element</i></b> is not content and wherein content comprises data for presentation which is from a source external to the browser.
2. A hypermedia browser as recited in claim 1, wherein the browser is configured to display the temporary <b><i>graphic element</i></b> over the content viewing area only during times when the browser is <b><i>loading visible content</i></b> .
3. A hypermedia browser as recited in claim 1, wherein the temporary <b><i>graphic element</i></b> indicates to a user that the browser is <b><i>loading content</i></b> .
4. A hypermedia browser as recited in claim 1, wherein the temporary <b><i>graphic element</i></b> disappears when the browser's loading of content is complete to indicate to a user that such loading of content is complete.
5. A hypermedia browser as recited in claim 1, wherein the temporary <b><i>graphic element</i></b> is animated.
6. A hypermedia browser as recited in claim 1, wherein the hypermedia browser displays the temporary <b><i>graphic element</i></b> in a corner of the content viewing area.
9. A hypermedia browser as recited in claim 1, wherein the temporary <b><i>graphic element</i></b> conveys load information of the browser.
10. A hypermedia browser of claim 1, wherein content is data formatted for presentation which is selected from a group consisting of visible effects of a markup language, visible text of such a markup language, and visible results of a scripting language.
11. A hypermedia browser of claim 1, wherein content is data formatted for presentation which is selected from a group consisting of HTML, text, SGML, XML, java, XHTML, JavaScript, streaming video, VRML, Active X, Flash. scripting language for the world wide web.

<p>12. An information processing device comprising:</p> <p>a processor;</p> <p>a display;</p> <p>a hypermedia browser executing on the processor to load and display content in a content viewing area on the display;</p> <p>wherein the hypermedia browser displays a temporary <b>graphic element</b> over the content viewing area during times when the browser is <b>loading visible content</b>;</p> <p>wherein the temporary <b>graphic element</b> is positioned only over a portion of the content viewing area and <b>obstructs</b> only part of the visible content in the content viewing area; and</p> <p>wherein the temporary <b>graphic element</b> indicates to a user that the browser is <b>loading content</b> and content comprises data for presentation which is from a source external to the browser.</p>
<p>13. An information processing device as recited in claim 12, wherein the temporary <b>graphic element</b> is animated.</p>
<p>14. An information processing device as recited in claim 12, wherein the hypermedia browser displays the temporary <b>graphic element</b> in a corner of the content viewing area.</p>
<p>17. A hypermedia browser of claim 12, wherein content is data formatted for presentation which is selected from a group consisting of visible effects of a markup language, visible text of such a markup language, and visible results of a scripting language.</p>
<p>18. A hypermedia browser of claim 12, wherein content is data formatted for presentation which is selected from a group consisting of HTML, text, SGML, XML, java, XHTML, JavaScript, streaming video, VRML, Active X, Flash. scripting language for the world wide web.</p>
<p>20. An information processing device as recited in claim 12, wherein the temporary <b>graphic element</b> is not content.</p>
<p>21. An information processing device as recited in claim 12, wherein the temporary <b>graphic element</b> disappears when the browser's loading of content is complete to indicate to a user that such loading of content is complete.</p>

32. A method of indicating a content "load status" of a hypermedia browser having a content viewing area for viewing content, the method comprising:

displaying loaded content within the content viewing area of a screen of a hypermedia browser, the screen being without a "load status" *graphic element*, wherein a "load status" *graphic element* indicates a current content load status of the hypermedia browser;

receiving an instruction to load new content into the content viewing area;

loading such new content into the content viewing area; and

while loading, displaying a "load status" *graphic element* over the content viewing area so that the *graphic element obstructs* only part of the content in such content viewing area; and

wherein content comprises data for presentation which is from a source external to the browser.

33. A method as recited in claim 32 further comprising, upon completion of the loading, removing the "load status" *graphic element* to reveal the part of the content in the content viewing area that the *graphic element* obstructed when the element was displayed.

34. A hypermedia browser of claim 32, wherein content is data formatted for presentation which is selected from a group consisting of visible effects of a markup language, visible text of such a markup language, and visible results of a scripting language.

35. A hypermedia browser of claim 32, wherein content is data formatted for presentation which is selected from a group consisting of HTML, text, SGML, XML, java, XHTML, JavaScript, streaming video, VRML, Active X, Flash. scripting language for the world wide web.

36. A computer-readable medium having computer-executable instructions that, when executed by a computer, perform a method of indicating a content "load status" of a hypermedia browser having a content viewing area for viewing content, the method comprising:

displaying loaded content within the content viewing area of a screen of a hypermedia browser, the screen is without a "load status" *graphic element*, wherein a "load status" *graphic element* indicates a current content load status of the hypermedia browser;

receiving an instruction to load new content into the content viewing area;

loading such new content into the content viewing area; and

while loading, displaying a "load status" *graphic element* over the content viewing area so that the *graphic element obstructs* only part of the content in such content viewing area; and

wherein content comprises data for presentation which is from a source external to the browser.

37. A hypermedia browser of claim 36, wherein content is data formatted for presentation which is selected from a group consisting of visible effects of a markup language, visible text of such a markup language, and visible results of a scripting language.
38. A hypermedia browser of claim 36, wherein content is data formatted for presentation which is selected from a group consisting of HTML, text, SGML, XML, java, XHTML, JavaScript, streaming video, VRML, Active X, Flash. scripting language for the world wide web.
39. A computer-readable medium as recited in claim 36 further having additional computer-executable instructions that perform a method comprising, upon completion of the loading, removing the "load status" <i>graphic element</i> to reveal the part of the content in the content viewing area that the <i>graphic element</i> obstructed when the element was displayed.
<p>40. An information processing device comprising:</p> <p>a processor;</p> <p>a display;</p> <p>a hypermedia browser executing on the processor to load and display content in a content viewing area on the display;</p> <p>wherein the hypermedia browser is configured to operate in a content-loading mode and a content-loaded mode;</p> <p>in the content-loaded mode, the hypermedia browser displays loaded content in the content viewing area and no "load status" <i>graphic element</i> is displayed, wherein absence of such "load status" <i>graphic element</i> indicates that the browser is in the content-loaded mode;</p> <p>in the content-loading mode, the hypermedia browser loads content, displays such content in the content viewing area as it loads, and displays a "load status" <i>graphic element</i> over the content view area <i>obstructing</i> part of the content displayed in the content viewing area, wherein presence of such "load status" <i>graphic element</i> indicates that the browser is in the content-loading mode; and</p> <p>wherein content comprises data for presentation which is from a source external to the browser.</p>
41. A hypermedia browser of claim 40, wherein content is data formatted for presentation which is selected from a group consisting of visible effects of a markup language, visible text of such a markup language, and visible results of a scripting language.
42. A hypermedia browser of claim 40, wherein content is data formatted for presentation which is selected from a group consisting of HTML, text, SGML, XML, java, XHTML, JavaScript, streaming video, VRML, Active X, Flash. scripting language for the world wide web.

